Author Index—Volumes 72–73 (1995)

(The volume number is given in front of the page numbers.)

Agre, P.E.		
Computational research on interaction and agency	72	1- 52
Arbib, M.A. and JS. Liaw		
Sensorimotor transformations in the worlds of frogs and robots	72	53- 79
Badler, N., see Webber, B.	73	253-269
Barto, A.G., S.J. Bradtke and S.P. Singh		
Learning to act using real-time dynamic programming	72	81-138
Basye, K., T. Dean and L.P. Kaelbling		
Learning dynamics: system identification for perceptually chal-		
lenged agents	72	139-171
Beer, R.D.		
A dynamical systems perspective on agent-environment interaction	72	173-215
Bradtke, S.J., see Barto, A.G.	72	81-138
Brand, M., P. Prokopowicz and C. Elliott		
Book Review of From Animals to Animats: Proceedings of the		
First International Conference on Simulation of Adaptive Behavior		
(Jean-Arcady Meyer and Stewart W. Wilson, eds.)	73	307-322
Converse, T.M., see Hammond, K.J.	72	305-327
Dean, T., see Basye, K.	72	139-171
Di Eugenio, B., see Webber, B.	73	253-269
Donald, B.R.		
On information invariants in robotics	72	217-304
Elliott, C., see Brand, M.	73	307-322
Geib, C., see Webber, B.	73	253-269
Grass, J.W., see Hammond, K.J.	72	305-327
Hammond, K.J., T.M. Converse and J.W. Grass		
The stabilization of environments	72	305-327
Hayes-Roth, B.		
An architecture for adaptive intelligent systems	72	329-365
Hendler, J.		
Book Review of Planning and Control (Thomas Dean and Michael		
Wellman)	73	379-386
Hendriks, A.J., see Lyons, D.M.	73	117 - 148

Elsevier Science B.V.

Horswill, I.		
Analysis of adaptation and environment	73	1- 30
Kaelbling, L.P., see Basye, K.	72	139-171
Kaelbling, L.P., see Rosenschein, S.J.	73	149-173
Kirsh, D.		
The intelligent use of space	73	31- 68
Lespérance, Y. and H.J. Levesque		
Indexical knowledge and robot action—a logical account	73	69-115
Levesque, H.J., see Lespérance, Y.	73	69-115
Levison, L., see Webber, B.	73	253-269
Liaw, JS., see Arbib, M.A.	72	53- 79
Lin, LJ., see Whitehead, S.D.	73	271-306
Lyons, D.M. and A.J. Hendriks		
Exploiting patterns of interaction to achieve reactive behavior	73	117-148
Lyons, D.M.		
Book Review of Vision, Instruction, and Action (David Chapman)	73	387-401
Moore, M., see Webber, B.	73	253-269
Prokopowicz, P., see Brand, M.	73	307-322
Rosenschein, S.J. and L.P. Kaelbling		
A situated view of representation and control	73	149-173
Schoppers, M.		
The use of dynamics in an intelligent controller for a space faring		
rescue robot	73	175-230
Shoham, Y. and M. Tennenholtz		
On social laws for artificial agent societies: off-line design	73	231-252
Singh, S.P., see Barto, A.G.	72	81-138
Smoliar, S.W.		
Book Review of Artificial Life (Christopher G. Langton, ed.), Ar-		
tificial Life II (Christopher G. Langton, Charles Taylor, J. Doyne		
Farmer and Steen Rasmussen, eds.) and Artificial Life II: Video		
Proceedings (Christopher G. Langton, ed.)	73	371-377
Tennenholtz, M., see Shoham, Y.	73	231-252
Toth, J.A.		
Book Review of Reasoning Agents in a Dynamic World: The Frame		
Problem (Kenneth M. Ford and Patrick J. Hayes, eds.)	73	323-369
Webber, B., N. Badler, B. Di Eugenio, C. Geib, L. Levison and M.		
Moore		
Instructions, intentions and expectations	73	253-269
Whitehead, S.D. and LJ. Lin		
Reinforcement learning of non-Markov decision processes	73	271-306

